Index of Claims

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LI ET AL.

Applicant(s)/Patent under Reexamination

Examiner

Art Unit

David Guzo

1636

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|       | 1        | 1        |          |          |          | T         |          | Г  | Π        | Π        | ]        |       | 51       |          |                | Т      |           |                 |          |          |         |       | 101      |          | П        |          |        |        |           |          |          |
|       | 2        | 1        | П        |          |          |           |          |    |          |          |          |       | 52       | П        |                |        |           |                 |          |          |         |       | 102      |          |          | Т        | H      | П      |           |          |          |
|       | 3        | П        |          |          |          |           |          |    |          |          | 1        |       | 53       | П        |                |        |           |                 | T        |          | 1       |       | 103      | П        |          | T        | $\neg$ | ╗      |           |          | Г        |
|       | 4        | П        | П        |          |          |           |          |    |          |          |          |       | 54       |          |                |        |           | П               |          |          |         |       | 104      |          |          |          | Т      | Т      |           |          |          |
|       | 5        | П        | П        |          |          |           |          |    |          |          | 1        |       | 55       |          |                |        |           |                 | П        |          | ]::::   |       | 105      | П        | П        | T        | Т      | Т      |           |          | Г        |
|       | 6        | П        | П        |          |          |           |          |    |          |          |          |       | 56       |          |                |        |           |                 |          |          | ]       |       | 106      |          |          |          | Т      | Т      |           |          |          |
|       | 7        | П        | П        |          |          |           |          |    | Γ        |          |          |       | 57       |          |                |        |           |                 |          |          | ]       |       | 107      |          |          |          | Т      |        |           |          |          |
|       | 8        | П        | П        |          |          |           |          |    |          |          | .::::    |       | 58       |          |                |        |           |                 |          |          | ];;;    |       | 108      |          |          | Ţ        | П      |        |           |          |          |
|       | 9        | П        |          |          |          |           |          |    | Г        |          |          |       | 59       |          |                |        |           |                 |          |          | ]       |       | 109      |          |          |          |        |        |           |          |          |
|       | 10       | П        | П        |          |          |           |          |    |          |          |          |       | 60       |          |                |        |           |                 |          |          | ]::::   |       | 110      |          | $\Box$   |          |        | I      |           |          |          |
|       | 11       |          |          |          |          |           |          |    |          |          | ]::::[   |       | 61       |          |                | J      |           |                 |          |          | ]       |       | 111      |          | T        |          |        | J      | Τ         |          | Г        |
|       | 12       |          |          |          |          | 一         |          |    |          |          |          |       | 62       |          |                |        |           |                 | $\Box$   |          | ]       |       | 112      |          |          | T        | T      | Τ      |           |          | Г        |
|       | 13       | $\prod$  |          |          |          | $\Box$    |          |    |          |          |          |       | 63       |          |                | I      |           |                 | T        |          | ]:::    |       | 113      |          | Τ        | $\Box T$ |        |        |           |          |          |
|       | 14       | П        | П        |          |          |           |          |    |          |          |          |       | 64       |          |                | Ι      |           |                 | $\Box$   |          | ]::::[  |       | 114      |          | J        | T        |        | Ι      |           |          |          |
|       | 15       |          |          |          |          |           |          |    |          |          | ]        |       | 65       |          |                |        | $\prod$   |                 |          |          | ]:::::[ |       | 115      |          |          |          |        | J      |           |          |          |
|       | 16       | П        |          |          |          | ĺ         |          |    |          |          |          |       | 66       |          |                | Т      | T         | П               | T        |          |         |       | 116      |          |          |          |        | T      |           |          |          |
|       | 17       | Т        |          |          |          | ĺ         |          |    |          |          | <b> </b> |       | 67       |          |                |        |           |                 | T        |          |         |       | 117      |          |          |          |        |        |           |          | П        |
|       | 18       | П        | П        |          | ヿ        |           |          |    | П        |          |          |       | 68       |          | $\neg \top$    | $\top$ | 7         | П               | T        |          | 1:::1   |       | 118      | П        | T        | T        | T      | $\top$ | $\top$    | П        |          |
|       | 19       | $\sqcap$ |          |          | 一        |           |          |    |          |          |          |       | 69       |          | 7              |        | 1         |                 |          |          |         |       | 119      | П        | T        | T        | T      | $\top$ | T         |          | П        |
| -     | 20       | П        |          |          |          |           |          |    |          |          |          |       | 70       |          | 7              | Т      |           | П               |          |          | 1       |       | 120      |          | 1        |          |        |        | 1         |          | П        |
|       | 21       | П        | П        |          | $\neg$   | T         |          |    |          |          |          |       | 71       |          | $\top$         | Т      |           |                 |          |          |         |       | 121      |          | T        | T        | T      | T      | 丁         |          | П        |
|       | 22       | 1        |          |          |          |           |          |    |          |          |          |       | 72       |          |                |        | $T^-$     |                 |          |          | -::     |       | 122      |          |          |          | $\top$ | T      | 1         |          | П        |
|       | 23       | V        |          |          | $\neg$   | T         |          |    |          |          |          |       | 73       | T        | $\neg$         | 1      |           |                 |          |          |         |       | 123      |          |          |          |        |        | 1         |          | П        |
|       | 24       |          |          | $\neg$   |          |           |          |    |          |          |          |       | 74       |          |                | T      | 1         |                 | T        |          |         |       | 124      |          | T        |          | $\top$ | $\top$ | $\top$    |          | П        |
|       | 25       |          |          | $\neg$   |          | $\exists$ |          |    |          | Π        | .:::.    |       | 75       | $\Box$   | $\neg$         | Т      | 1         | П               |          |          |         |       | 125      |          |          | 1        | T      | $\neg$ |           |          |          |
|       | 26       |          |          | ヿ        | T        | $\dashv$  |          |    |          |          | 100      |       | 76       |          |                |        |           |                 |          |          | 1       |       | 126      |          |          | T        | $\top$ | 1      |           |          | П        |
|       | 27       |          |          | ヿ        | T        | ヿ         |          |    |          | _        |          |       | 77       |          |                | T      | 1         |                 | T        |          |         |       | 127      |          |          |          | $\top$ | 1      | 1         |          | П        |
|       | 28       |          |          | ヿ        | $\neg$   | 寸         | T        |    |          |          |          |       | 78       |          |                | T      |           |                 |          |          |         | -     | 128      |          |          | $\top$   | ┪      | 十      | $\top$    | П        | П        |
|       | 29       | 1        | П        | ヿ        |          | 寸         | $\neg$   |    |          |          |          |       | 79       |          | $\neg$         | 1      |           |                 | T        |          |         |       | 129      |          | 7        | ┪        | ┪      | Ť      | 1         |          | П        |
|       | 30       |          |          | T        | _        |           | コ        |    |          |          |          |       | 80       |          | $\dashv$       | $\top$ | 1         | П               | 1        | $\top$   | i       |       | 130      |          | T        | 十        | 十      | 十      | 1-        |          | П        |
|       | 31       |          | $\Box$   |          | 寸        |           | ヿ        |    | -        |          |          |       | 81       |          | 十              | T      | 1         | П               | $\top$   | $\top$   |         |       | 131      |          | 十        | Ť        | $\top$ | Ť      | 1         |          |          |
|       | 32       | $\vdash$ | $\neg$   | _        | _        | $\neg$    | _        | _  |          | $\vdash$ |          |       | 82       | $\neg$   | 十              | T      | 1         | $\Box$          | $\top$   | $\top$   |         |       | 132      |          | 1        | 1        | 十      | 十      | 1         |          |          |
|       | 33       |          |          |          | $\neg$   |           | $\neg$   |    |          |          |          |       | 83       | 7        | 十              | $\top$ | 1         | П               | 十        |          |         |       | 133      |          | T        | T        | 十      | T      | 1         |          | П        |
|       | 34       | <u> </u> |          |          | 寸        |           |          |    |          | _        |          |       | 84       | $\Box$   | 十              | $\top$ | 1         | П               | $\top$   |          | 1: 1    |       | 134      | $\Box$   | 一        | 十        | $\top$ | $\top$ | 1         | П        | П        |
|       | 35       |          |          |          | 一        | 1         |          |    |          |          |          |       | 85       | Ħ        | $\neg$         | 1      | T         | H               | $\top$   | $\top$   | -:      |       | 135      |          | 十        | 十        | $\top$ | $\top$ | T         |          |          |
|       | 36       |          |          |          | $\dashv$ | $\dashv$  |          |    |          |          | ll       |       | 86       | $\Box$   | 1              | $\top$ | T         | П               | $\top$   | 1        | 1       |       | 136      |          | 十        | 十        | $\top$ | $\top$ | $\top$    | $\vdash$ |          |
|       | 37       |          | H        | $\neg$   | 1        | _         | $\dashv$ |    | Н        | <u> </u> |          |       | 87       | 一        |                | $\top$ | T         | $\sqcap$        | 十        |          |         |       | 137      | $\Box$   | $\top$   | 十        | 十      | ┪      | $\top$    |          | $\Box$   |
|       | 38       |          | $\Box$   |          | $\dashv$ | $\dashv$  | _        |    | Н        |          |          |       | 88       | $\dashv$ |                | $\top$ | T         | $\vdash$        | $\top$   | $\top$   | 1 .     |       | 138      | $\dashv$ | $\dashv$ | $\top$   | $\top$ | $\top$ | ╅         | П        | П        |
|       | 39       | T        | H        |          | $\dashv$ | _         |          |    | П        |          |          |       | 89       | 一        | $\neg \dagger$ | ╅      | $\dagger$ | $\Box$          | 十        | 1        | 1       |       | 139      | $\sqcap$ | $\top$   | $\top$   | +      | $\top$ | 1         |          | П        |
|       | 40       | H        | H        | $\dashv$ | $\dashv$ | $\dashv$  |          |    | Н        | М        |          |       | 90       | -        | 十              | +      | T         | $\vdash$        | $\top$   | $\top$   | 1       |       | 140      |          | $\top$   | $\top$   | +      | $\top$ | $\dagger$ | H        | $\sqcap$ |
|       | 41       | ı        | $\Box$   |          | $\dashv$ | +         |          |    | H        | М        |          |       | 91       | -        |                | $\top$ | T         | $\vdash$        | $\top$   | 1-       |         |       | 141      | $\Box$   | $\dashv$ | $\dashv$ | $\top$ | +      | +         | Н        | П        |
|       | 42       | İ        | $\vdash$ |          | -        | $\dashv$  | $\dashv$ |    | Н        | $\vdash$ |          |       | 92       | $\Box$   | $\dashv$       | 1      | T         | $\vdash$        | $\top$   | +        |         |       | 142      |          | $\dashv$ | +        | $\top$ | $\top$ | T         | Н        | П        |
|       | 43       |          | $\dashv$ | $\dashv$ | $\dashv$ | _         | $\dashv$ |    | Н        |          | }        | -     | 93       | $\vdash$ | $\dashv$       | $\top$ | T         | $\vdash$        | +        | $\top$   | 1 1     |       | 143      | $\dashv$ | 十        | 十        | +      | +      | +         | Н        | М        |
|       | 44       | Н        | -        | $\dashv$ | 十        | _         |          |    | Н        | П        |          |       | 94       | 1        | $\dashv$       | $\top$ |           |                 | +        | $\top$   | 1 1     |       | 144      | 十        | $\dashv$ | $\top$   | ╅      | +      | +-        | Н        | $\vdash$ |
|       | 45       |          | $\dashv$ | -        | $\dashv$ | -+        | $\dashv$ |    | Н        | -        |          |       | 95       | $\dashv$ | $\dashv$       | +      | $\top$    | $\vdash \vdash$ | $\dashv$ | $\dashv$ |         | -     | 145      | -+       | $\dashv$ | +        | 十      | +      | +         | Н        | $\sqcap$ |
|       | 46       | $\vdash$ | $\dashv$ | +        | $\dashv$ | $\dashv$  | _        |    | Н        |          |          |       | 96       | $\dashv$ | +              | +      | +         | $\vdash$        | +        | $\neg$   |         |       | 146      |          | $\dashv$ | $\dashv$ | 十      | +-     | $\dagger$ | Н        | $\vdash$ |
|       | 47       | $\vdash$ | $\dashv$ | $\dashv$ | +        | $\dashv$  |          |    | $\vdash$ | $\vdash$ |          |       | 97       | +        | +              | $\top$ | †         | $\vdash$        | 十        | $\vdash$ |         |       | 147      | $\dashv$ | $\dashv$ | +        | +      | +-     | +         | $\vdash$ | $\vdash$ |
|       | 48       |          | -        | $\dashv$ | $\dashv$ | +         | -        |    | $\vdash$ | Н        |          |       | 98       | $\dashv$ | +              | +      | +         | $\vdash$        | +        | +-       |         |       | 148      | $\dashv$ | +        | +        | +      | +      | +         | H        | Н        |
|       | 49       | H        | -        | $\dashv$ | $\dashv$ | +         | ᅥ        |    | $\vdash$ |          | }        |       | 99       | $\dashv$ | +              | +      | +         | H               | +        | $\dashv$ |         |       | 149      | $\dashv$ | +        | +        | +      | +      | +-        | $\vdash$ | $\vdash$ |
|       | 50       | Н        | +        | ᅱ        | $\dashv$ | $\dashv$  | -        |    | Н        |          | <b> </b> |       | 100      | $\dashv$ | +              | ╅      | +         | $\vdash$        | +        | +        |         |       | 150      | $\dashv$ | +        | +        | +      | +      | +-        | Н        | $\vdash$ |
|       |          |          |          | 1        |          |           |          |    |          |          | ı L      |       | 100      |          | L              |        | 1         | L_ L            |          |          |         |       | 1 100    |          | L        | - 1      | 1      | _1_    | 1         |          |          |